

Amendments to the Specification

Please replace the paragraph on page 8, lines 9-15, with the following amended paragraph:

$$\text{AEG (eq/ton)} = \frac{[(A-B) \times N \times f](w \times 1000)}{106} \times 10^6$$

wherein A is a titer (ml) of an aqueous solution of ethanolic hydrochloric acid to a sample solution, B is a titer (ml) to a blank solvent, N is a concentration (mol/l) of the aqueous solution of ethanolic hydrochloric acid, f is a factor of an aqueous solution of ethanolic hydrochloric acid and w is a sample weight (g).

Please replace the paragraph on page 8, lines 29-34, with the following amended paragraph:

$$\text{CEG (eq/ton)} = \frac{[(A-B) \times N \times f](w \times 1000)}{106} \times 10^6$$

wherein A is a titer (ml) of an aqueous solution of ethanolic potassium hydroxide, B is a titer (ml) to a blank solvent, N is a concentration (mol/l) of the aqueous solution of ethanolic potassium hydroxide, f is a factor of an aqueous solution of ethanolic potassium hydroxide and w is a sample weight (g).

Please replace the paragraph on page 21, lines 10-11, with the following amended paragraph:

The compositions and evaluation results of respective samples are shown in Tables 1 – [[5]] 6.

Please replace Tables 1 and 2 on pages 22 and 23, respectively, with the following amended Tables. Please also insert a new Table 6 after page 27. The net effect of these amendments is to reclassify former Examples 2 and 7 as Comparative Examples, and to delete Example 8, which had been erroneously and inadvertently included in the specification:

Table 1

		Ex. 1	Ex. 3	Ex. 4	Ex. 5
Composition	polyamide resin (A) (parts by weight)	(1)MXD-6			
		(2)MXD-6T	100	100	100
		(3)MXD-7	100		
		(4A)MXD-6CHDA-10A			
		(4B)MXD-6CHDA-10B			
		(5A)MXD-6CHDA-20A			
	resin (B) (parts by weight)	(5B)MXD-6CHDA-20B			
		(6)nylon 66			
		(i)modified L-MDPE			7.7
		(ii)modified copolymer	54	38	38
Properties	resin (B) (parts by weight)	(iii)modified copolymer			
		(iv)unmodified copolymer		15	7.7
		tensile strength (MPa)	35	37	40
		tensile elongation (%)	>160	>160	>160
	Properties	tensile elastic modulus (GPa)	1.6	1.5	1.8
		izod impact strength (J/m) at -40°C	680 - NB	610	450
		alcohol-containing gasoline barrier property (g·mm/m ² ·day)	4.0	10.8	6.8
		morphology structure	A	A	A
	average particle diameter (μm) of domain				
		0.8	0.9	0.8	0.7

Table 2

		Ex. 6	Ex. 9	Ex. 10
Composition	(1)MXD-6			
	(2)MXD-6T	100		
	(3)MXD-7			
	(4A)MXD-6CHDA-		100	
	(4B)MXD-6CHDA-			100
	(5A)MXD-6CHDA-			
	(5B)MXD-6CHDA-			
	(6)nylon 66			
	(i) modified L-DPE			
	(ii) modified copolymer	43	43	43
	(iii) modified copolymer			
	(iv) unmodified copolymer			
Properties	tensile strength (MPa)	43	43	42
	tensile elongation (%)	>160	>160	>160
	tensile elastic modulus (GPa)	1.9	1.8	1.7
	izod impact strength (J/m at -40°C	290	420 - NB	450 - NB
	alcohol-containing gasoline barrier property (g·mm/m ² ·day)	0.35	0.45	0.25
	morphology structure	A	A	A
	average particle diameter (□m) of domain	0.8	0.8	0.7

Table 6

		Comp. Ex. 7	Comp. Ex. 8
<u>Composition</u>	(1)MXD-6	<u>100</u>	<u>100</u>
	(2)MXD-6T		
	(3)MXD-7		
	(4A)MXD-6CHDA-10A		
	(4B)MXD-6CHDA-10B		
	(5A)MXD-6CHDA-20A		
	(5B)MXD-6CHDA-20B		
	(6)nylon 66		
	(i)modified L-MDPE		
	(ii)modified copolymer	<u>54</u>	<u>27</u>
<u>Properties</u>	(iii)modified copolymer		
	(iv)unmodified copolymer		
	tensile strength (MPa)	<u>39</u>	<u>44</u>
	tensile elongation (%)	<u>>160</u>	<u>>160</u>
	tensile elastic modulus (GPa)	<u>1.6</u>	<u>2.0</u>
	ized impact strength (J/m) at -40°C	<u>580</u>	<u>230</u>
	alcohol-containing gasoline barrier property (g·mm/m ² ·day)	<u>15.4</u>	<u>0.25</u>
	morphology structure	<u>A</u>	<u>A</u>
	average particle diameter (□m) of domain	<u>0.7</u>	<u>0.8</u>